

Attorney Docket: CH2M.13

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-------------|--|---|------------------------|
| APPLICANT: | CONSTANTINE |) | |
| SERIAL NO.: | 09/976,678 |) | EXAMINER: CONSTANTINE |
| FILED: | OCTOBER 12, 2001 |) | ART UNIT: 1724 |
| TITLE: | METHOD AND APPARATUS TO ACHIEVE YEAR ROUND NITRIFICATION AT LOW SOLIDS RETENTION TIMES |) | CONFIRMATION NO.: 1065 |

VIA FACSIMILE ONLY
703-872-9306

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant calls the Examiner's attention to the patents and publications listed on the attached Form PTO-1449, copies of required documents enclosed, which may be material to examination of the above identified application.

TIME OF TRANSMITTAL

This Information Disclosure Statement is being filed under 37 CFR § 1.97(b). This Statement is filed within at least one of the following time periods:

- (a) within three months of the filing date of a national application (other than a CPA under 37 CFR § 1.53(d));
- (b) within three months of the date of entry of the national stage as set forth in 37 CFR § 1.491 in an international application;
- (c) before the mailing of a first Office Action of the merits; or
- (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR § 1.114.

37 CFR 1.8

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office facsimile No 703-872-9306 on April 4, 2004.

Signature

Name: Elizabeth A. McArthur

No fee is believed to be due in this instance. However, the undersigned hereby authorizes the charging of any fees created by the filing of this document to Deposit Account No. 19-5117.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. This listed patents and publications are believed of interest herein and consideration and citation of as interest by Examiner is respectfully requested.

Respectfully submitted,



Thomas D. Bratschun, #32,966
Swanson & Bratschun, L.L.C.
1745 Shea Center Drive, Suite 330
Highlands Ranch, Colorado 80129
(303) 268-0066

cc: Rob Hoge
S:\CLIENT FOLDERS\CH2M HILL\13\IDS SUPP 1.DOC
S:\CLIENT FOLDERS\CH2M HILL\13\IDS SUPP 1.DOC

| | | | | |
|---|--|--|---------------------------------|--|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE List of Information Cited by Applicant Page 3 of 1 | ATTY. DOCKET NO. CH2M.13 | | SERIAL NO. 09/976,678 | |
| | APPLICANT CONSTANTINE | | | |
| | FILING DATE OCTOBER 12, 2001 | | GROUP 1724 | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----|--------------------|------------|---------|-----|-------------|--------------|
| EXAM. INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLS | SUB- CLS | FILE DATE |
| | AA | 5,480,548 | 01/02/1996 | Daigger | | | |
| | AB | | | | | | |
| | AC | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|----|--------------------|------|---------|-----|------------|------------|
| EXAM. INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLS | SUB CLS | TRANS ? |
| | AD | | | | | | |
| | AE | | | | | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|---|--|
| AF | Constaitine <i>et al.</i> "New Process Configuration to Achieve Year Round Nitrification at Low SRTs" published April 2001 |
| EXAMINER | DATE CONSIDERED |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

S:\Client Folders\CH2M Hill\13\IDS Supp 1.doc